

## EAST Search History

| Ref # | Hits  | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|--|------------------|---------|------------------|
| L3    | 0     | (( automatic\$3 automaticall\$3) WITH rule\$3 with if with then ) & enhanc\$3 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2008/12/19 11:11 |
| L4    | 0     | (( automatic\$3 automaticall\$3) WITH rule\$3 with if ) & enhanc\$3           | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2008/12/19 11:11 |
| L5    | 0     | (( automatic\$3 automaticall\$3) WITH rule\$3 with "if" ) & enhanc\$3         | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2008/12/19 11:11 |
| L6    | 0     | (( automatic\$3 automaticall\$3) WITH rule\$3 with "if" )                     | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2008/12/19 11:11 |
| L7    | 0     | (( automatic\$3 automaticall\$3) same rule\$3 with "if" )                     | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2008/12/19 11:11 |
| L8    | 42592 | (( automatic\$3 automaticall\$3) same rule\$3 )                               | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2008/12/19 11:12 |
| L9    | 21403 | (( automatic\$3 automaticall\$3) with rule\$3 when )                          | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2008/12/19 11:12 |

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| L10 | 0  | (( automatic\$3<br>automaticall\$3)<br>with rule\$3 with<br>when )   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:12 |
| L11 | 0  | (( automatic\$3<br>automaticall\$3)<br>with rule\$3 with<br>"when" ) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:12 |
| L12 | 0  | ( rule\$3 with<br>"when" )   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:12 |
| L13 | 0  | ( rule\$3 &<br>"when" )  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:12 |
| L14 | 0  | ( rule\$3 & when )   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:12 |
| L15 | 43 | ( when )   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:12 |
| L16 | 0  | ( if same rule\$3)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:13 |
| L17 | 0  | ( if & rule\$3)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:13 |

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| L18 | 14    | ( then & rule\$3)  | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:13 |
| L19 | 56964 | ( less same rule<br>\$3)   | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:14 |
| L20 | 3030  | ( automatic\$3<br>automaticall\$3)<br>same less same<br>rule\$3  | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:14 |
| L21 | 595   | ( automatic\$3<br>automaticall\$3)<br>same less same<br>rule\$3 same equal<br>\$3  | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:14 |
| L22 | 103   | ( automatic\$3<br>automaticall\$3)<br>same less with rule<br>\$3 same equal\$3   | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:14 |
| L23 | 11    | ( automatic\$3<br>automaticall\$3)<br>same less with rule<br>\$3 same equal\$3<br>& enhanc\$3  | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:15 |
| L24 | 112   | ( automatic\$3<br>automaticall\$3)<br>with rule\$3 same<br>equal\$3 same less  | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:16 |
| L25 | 2     | ( automatic\$3<br>automaticall\$3)<br>with ( creat\$3 or<br>geneart\$3 or<br>produc\$3) near3<br>rule\$3 same equal<br>\$3 same less | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:17 |

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| L26 | 21  | ( automatic\$3<br>automaticall\$3)<br>with ( creat\$3 or<br>geneart\$3 or<br>produc\$3) near3<br>rule\$3 same (equal<br>\$3 or less )                   | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:18 |
| L27 | 141 | ( automatic\$3<br>automaticall\$3)<br>near3 ( creat\$3 or<br>geneart\$3 or<br>produc\$3) same<br>(equal\$3 or less )<br>same rule\$3                    | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:19 |
| L28 | 55  | ( automatic\$3<br>automaticall\$3)<br>near3 ( creat\$3 or<br>geneart\$3 or<br>produc\$3) same<br>(equal\$3 or less )<br>same rule\$3 &<br>performanc\$3 | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:20 |
| L29 | 39  | ( automatic\$3<br>automaticall\$3)<br>near3 ( creat\$3 or<br>geneart\$3 or<br>produc\$3) same<br>( condition )same<br>rule\$3 &<br>performanc\$3        | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:21 |
| L30 | 92  | ( automatic\$3<br>automaticall\$3)<br>near3 ( creat\$3 or<br>geneart\$3 or<br>produc\$3) same<br>( condition )same<br>rule\$3                           | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:26 |
| L31 | 0   | ( automatic\$3<br>automaticall\$3)<br>near3 ( creat\$3 or<br>geneart\$3 or<br>produc\$3) same<br>( if same then )<br>same rule\$3                       | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:28 |

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| L32 | 502  | ( automatic\$3<br>automaticall\$3)<br>near3 ( creat\$3 or<br>geneart\$3 or<br>produc\$3) same<br>( relation\$3 or<br>relat\$3 or<br>relationship\$3 or<br>correlat\$3 )same<br>rule\$3  | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:29 |
| L33 | 236  | ( automatic\$3<br>automaticall\$3)<br>near3 ( creat\$3 or<br>geneart\$3 or<br>produc\$3) with<br>rule\$3 same<br>( relation\$3 or<br>relat\$3 or<br>relationship\$3 or<br>correlat\$3 ) | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>11:30 |
| L34 | 1    | ("5446653").PN.   | USPAT; USOCR  | OR | OFF | 2008/12/19<br>11:38 |
| L35 | 1233 | 719/310   | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>12:03 |
| L36 | 3754 | 702/182   | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>12:03 |
| L37 | 0    | 35 & ( automatic<br>\$3 automaticall\$3)<br>with rule\$3 same<br>equal\$3 same less   | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>12:04 |
| L38 | 2    | 36 & ( automatic<br>\$3 automaticall\$3)<br>with rule\$3 same<br>equal\$3 same less   | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>12:04 |

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| L39 | 0 | 35 & ( automatic \$3 automaticall\$3) near3 ( creat\$3 or geneart\$3 or produc\$3) same (equal\$3 or less ) same rule\$3 & performanc\$3                           | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>12:04 |
| L40 | 0 | 36 & ( automatic \$3 automaticall\$3) near3 ( creat\$3 or geneart\$3 or produc\$3) same (equal\$3 or less ) same rule\$3 & performanc\$3                           | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>12:04 |
| L41 | 0 | 35 & ( automatic \$3 automaticall\$3) near3 ( creat\$3 or geneart\$3 or produc\$3) with rule\$3 same ( relation\$3 or relat\$3 or relationship\$3 or correlat\$3 ) | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>12:05 |
| L42 | 0 | 36 & ( automatic \$3 automaticall\$3) near3 ( creat\$3 or geneart\$3 or produc\$3) with rule\$3 same ( relation\$3 or relat\$3 or relationship\$3 or correlat\$3 ) | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>12:05 |
| L43 | 2 | 36 & ( automatic \$3 automaticall\$3) with rule\$3 same equal\$3 same less   | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>12:05 |
| L44 | 0 | 35 & ( automatic \$3 automaticall\$3) with rule\$3 same equal\$3 same less   | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>12:05 |

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| L45 | 3   | 35 & ( automatic<br>\$3 automatical\$3)<br>near3 ( creat\$3 or<br>geneart\$3 or<br>produc\$3) same<br>(equal\$3 or less ) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>12:05 |
| L46 | 8   | 36 & ( automatic<br>\$3 automatical\$3)<br>near3 ( creat\$3 or<br>geneart\$3 or<br>produc\$3) same<br>(equal\$3 or less ) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>12:05 |
| L47 | 189 | 36 & ( automatic<br>\$3 automatical\$3)<br>near3 ( creat\$3 or<br>geneart\$3 or<br>produc\$3)                             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>12:05 |
| L48 | 114 | 35 & ( automatic<br>\$3 automatical\$3)<br>near3 ( creat\$3 or<br>geneart\$3 or<br>produc\$3)                             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>12:05 |
| L49 | 189 | 36 & ( automatic<br>\$3 automatical\$3)<br>near3 ( creat\$3 or<br>geneart\$3 or<br>produc\$3)                             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>12:06 |
| L50 | 346 | 36 & ( automatic<br>\$3 automatical\$3)<br>WITH ( creat\$3 or<br>geneart\$3 or<br>produc\$3)                              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>12:06 |
| L51 | 174 | 35 & ( automatic<br>\$3 automatical\$3)<br>WITH ( creat\$3 or<br>geneart\$3 or<br>produc\$3)                              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>12:06 |
| L52 | 278 | 35 & ( automatic<br>\$3 automatical\$3)<br>SAME ( creat\$3 or<br>geneart\$3 or<br>produc\$3)                              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>12:06 |

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| L53 | 617 | 36 & ( automatic<br>\$3 automaticall\$3)<br>SAME ( creat\$3 or<br>geneart\$3 or<br>produc\$3) | US_PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/19<br>12:06 |
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